



MI-CW3021

Michigan Crop Weather

July 26, 2021

Field Crops

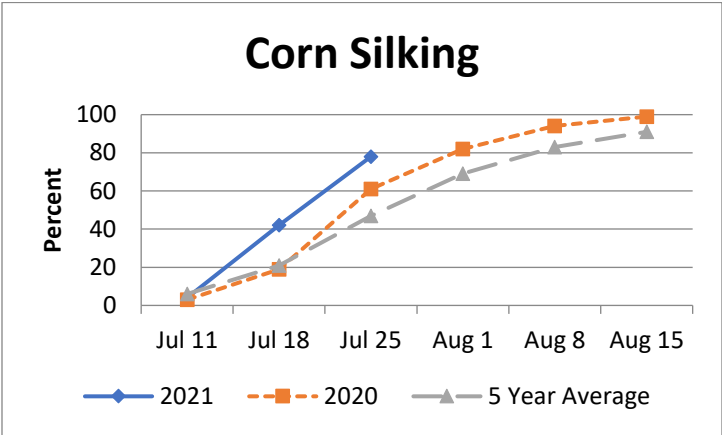
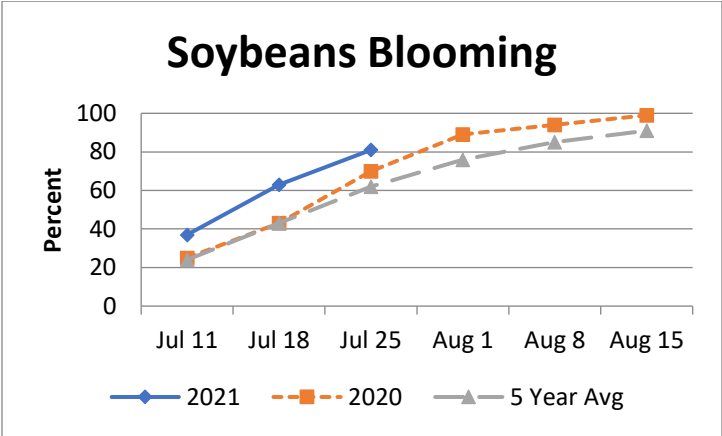
Adequate rainfall events occurred across a majority of the State as growing conditions improved, according to Marlo D. Johnson, Director of the Great Lakes Regional Office of the National Agricultural Statistics Service. There were 4.9 days suitable for fieldwork in Michigan during the week ending July 25, 2021. Drought conditions decreased in most areas due to continued precipitation. Only seven percent of the State in moderate to severe drought, with the driest areas being the eastern half of the Upper Peninsula and the counties surrounding Saginaw Bay in the eastern central Lower Peninsula. **Corn** condition improved with 82 percent of the crop currently rated in good to excellent condition. Seventy-eight percent of the crop was in the silking stage as pollination continued to trend well ahead of schedule. **Soybean** condition also improved significantly with 72 percent of the crop now rated good to excellent. Idyllic conditions have contributed to rapid setting of pods, with 49 percent of the crop entering this stage. **Dry Bean** conditions showed drastic improvement with 79 percent of the crop now rated good to excellent. **Winter wheat** harvest continued well ahead of average with 83 percent of the crop threshed thus far. **Hay** producers worked on second cuttings as conditions allowed; early third cuttings began in some areas. Other activities included crop scouting, hay hauling, fungicide spraying, and mid-season equipment maintenance.

Fruit

Tart cherry harvest was in full swing in the Northwest and nearly complete in the rest of the State. Some growers found a few more cherries than they had been anticipating. Tart cherry quality across the State was excellent. Size was very good despite mid-season dry weather. Powdery mildew pressure in both **apples** and cherries was higher than normal due to the hot, dry Spring. Apple size has responded very favorably to recent rainy days. **Peach** harvest continued in the Southwest with growers harvesting varieties in the Garnet Beauty line. Red flesh was common in those varieties with dark flesh. Peach harvest near Grand Rapids was expected to begin soon. **Blueberry** harvest continued. In the Southwest, growers harvested Bluecrop. Fruit size and quality have been excellent. Growers continued to maintain cover for anthracnose and alternaria, as well as, Spotted wing Drosophila.

Vegetables

Disease pressure was high for a number of vegetable crops throughout the State, including **asparagus** and **carrots**. Rots were present in **cabbages**, **zucchini**, and **hard squash** while blights were damaging **pepper** plants on some farms. Insect presence was reported in **celery** and **sweet corn** fields. **Melons** were close to harvest while tip over had occurred on some early **sweet onions**. Fruit of various sizes were reported on **pumpkins** in several locations. **Pickling cucumber** plantings had been completed and harvests were beginning, with downy mildew being reported in several fields in the East. Growers were monitoring fields and treating with fungicides where possible. Forecast for **potato** late blight was at high risk for most of the State.



| Crop Condition: Week Ending 07/25/21 | | | | | |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|
| Crop | Very poor | Poor | Fair | Good | Excellent |
| | (percent) | (percent) | (percent) | (percent) | (percent) |
| Corn | 0 | 2 | 16 | 59 | 23 |
| Soybeans | 1 | 5 | 22 | 58 | 14 |
| Winter Wheat | 1 | 8 | 23 | 55 | 13 |
| Barley | 1 | 14 | 41 | 43 | 1 |
| Dry Edible Beans | 2 | 6 | 13 | 63 | 16 |
| Oats | 1 | 14 | 26 | 56 | 3 |
| Sugarbeets | 0 | 0 | 19 | 63 | 18 |
| Range and Pasture | 8 | 11 | 30 | 42 | 9 |

| Crop Progress: Week Ending 07/25/21 | | | | |
|-------------------------------------|-------------------|-----------|-----------|----------------|
| Crop/Activity | Percent Completed | | | |
| | This week | Last week | Last year | 5 Year average |
| Days Suitable for Fieldwork..... | 4.9 | 3.9 | - | - |
| Corn Silking | 78 | 42 | 61 | 47 |
| Corn Dough..... | 2 | 0 | 3 | 2 |
| Soybeans Blooming..... | 81 | 63 | 70 | 62 |
| Soybeans Setting Pods | 49 | 28 | 34 | 25 |
| Winter Wheat Mature..... | 98 | 92 | 93 | 92 |
| Winter Wheat Harvested | 83 | 47 | 73 | 68 |
| Barley Headed..... | 90 | 80 | 77 | N/A |
| Barley Mature | 24 | 13 | N/A | N/A |
| Dry Beans Blooming | 89 | 26 | 37 | 33 |
| Dry Beans Setting Pods..... | 43 | 4 | N/A | N/A |
| Alfalfa Hay 2nd Cutting | 74 | 69 | 75 | 63 |
| Alfalfa Hay 3rd Cutting..... | 8 | 2 | N/A | N/A |
| Other Hay 2nd Cutting | 51 | 30 | 36 | 38 |
| Other Hay 3rd Cutting | 1 | 0 | N/A | N/A |
| Oats Headed..... | 100 | 92 | 99 | 94 |
| Oats Mature..... | 58 | 23 | 48 | N/A |
| Oats Harvested | 2 | 0 | N/A | N/A |

| Soil Moisture: Week Ending 07/25/21 | | | | |
|-------------------------------------|------------|-----------|-----------|-----------|
| Item | Very short | Short | Adequate | Surplus |
| | (percent) | (percent) | (percent) | (percent) |
| Topsoil moisture..... | 1 | 12 | 70 | 17 |
| Subsoil moisture..... | 1 | 14 | 77 | 8 |

| Weather Summary For Michigan | | | | | | | | | | | | |
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| Week Ending 2021-07-25 | | | | | | | | Since April 1 | | | | |
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Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period. Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit.